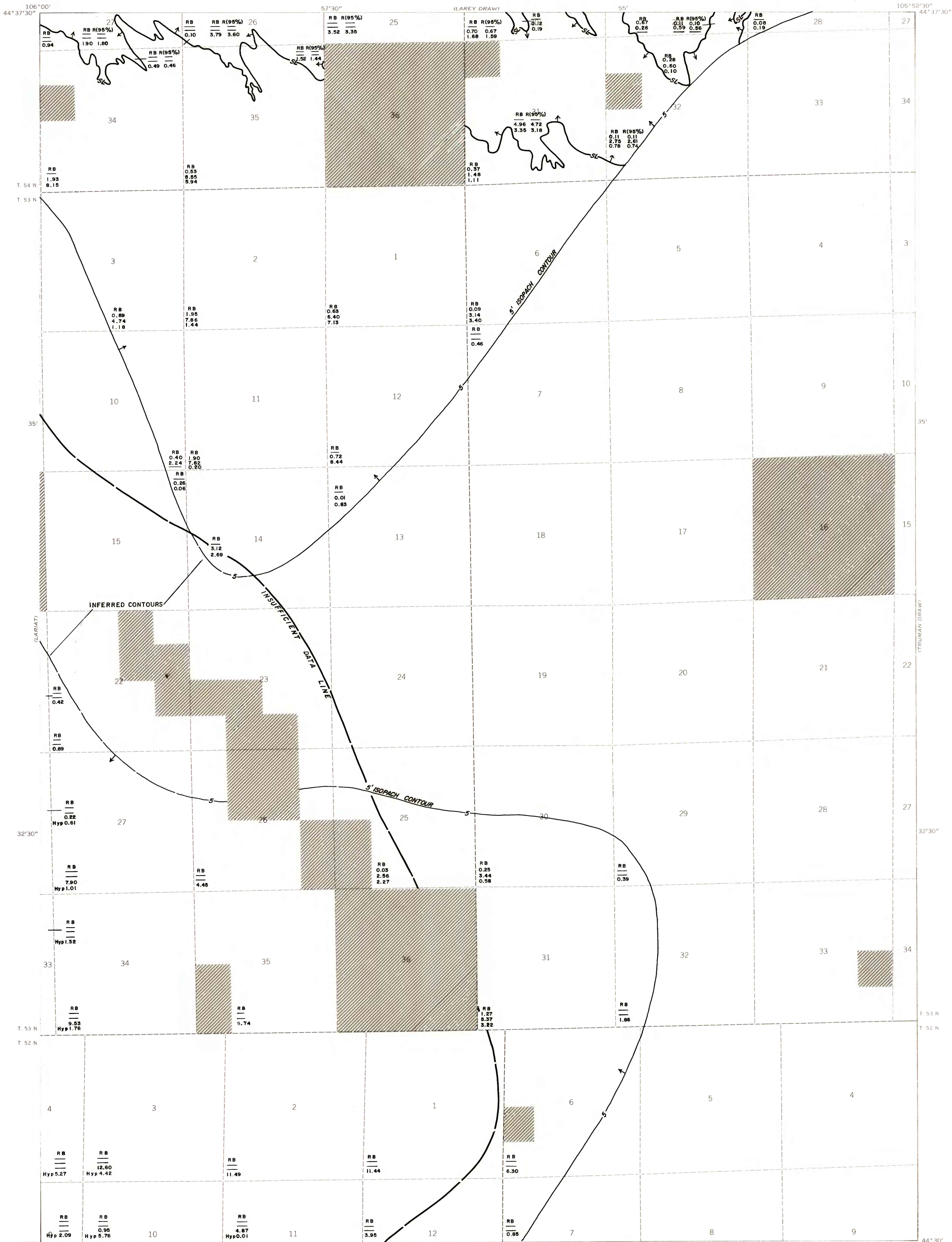


14772 LINE  
(CANADA LINE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

CROTON QUADRANGLE  
WYOMING—CAMPBELL CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-028  
PLATE 28 OF 65



EXPLANATION

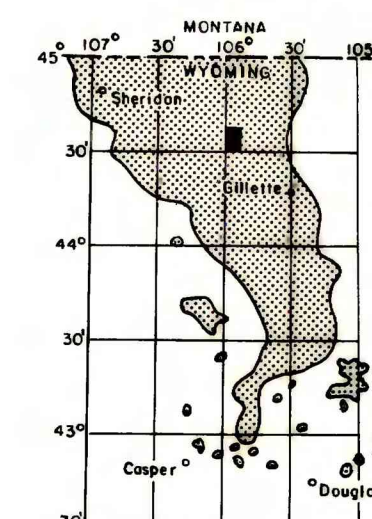
NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining. Recovery factor of 95% within that area.

RB R(95%)  
— — (Measured)  
— — (Indicated)  
0.81 0.77 (Inferred)  
Hyp 5.71 (Hypothetical)

IDENTIFIED RESOURCES OF COAL BED-  
In millions of short tons. Dash indicates no resources in that category. Reserve Base (RB) x the recovery factor (95%) = Reserves (R).

To convert short tons to metric tons multiply short tons by 0.9072.



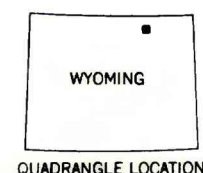
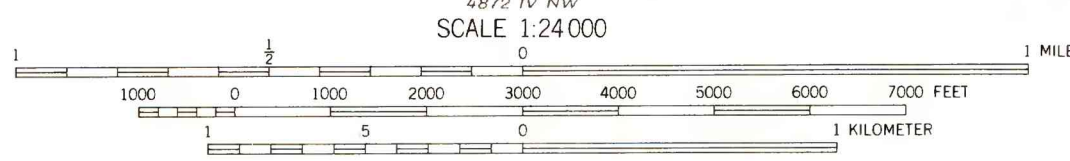
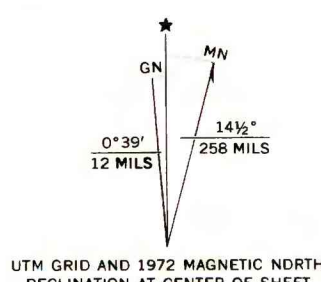
MAP SHOWING LOCATION OF THE CROTON QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

14772 LINE  
(LIVINGSTON DRAW)

Base from U.S. Geological Survey, 1972

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE CROTON  
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY  
IntraSearch  
1979

PLATE 28  
IDENTIFIED AND  
HYPOTHETICAL RESOURCES OF  
SWARTZ COAL BED